

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Volker KIRSCHNER et al.  
Title: AIR CONDITIONING SYSTEM  
AND METHOD FOR  
REGULATING THE HEATING  
CAPACITY THEREOF  
Appl. No.: 10/567,334  
International Filing Date: 8/4/2004  
371(c) Date: 2/6/2006  
Examiner: Ljiljana V. CIRIC  
Art Unit: 3744  
Confirmation Number: 9381

**AMENDMENT ACCOMPANYING RCE**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Advisory Action dated July 27, 2010 and the Final Office Action dated April 14, 2010, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

**Amendments to the Abstract** are presented as a new Abstract attached to this document for insertion after the claim pages of the application (or to replace the previously submitted Abstract).

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this document.

**Amendments to the Drawings** begin on page 6 of this document, and include an attached replacement drawing sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 7 of this document.

Please amend the application as follows: